



**City of Long Beach**  
Working Together to Serve

## **Memorandum**

**Date:** January 17, 2008  
**To:** Airport Advisory Commission  
**From:** Sharon Diggs-Jackson, Airport Public Affairs Officer  
**Subject:** MONTHLY AND YEAR END AIRPORT ACTIVITY REPORTS FOR DECEMBER 2007

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Please find attached the following reports:

- Airport Activity Report
- Noise Complaint Report
- Plot of Complainants
- Late Night Activity
- Noise Violation Report
- Noise Violation List



# MONTHLY AIRPORT ACTIVITY REPORT

December 2007

## Current Month and Calendar Year To Date Statistics

	December				January through December		
	2007	2006	%Change		2007	2006	%Change
<b>Total Passenger Traffic</b>	223,784	220,086	1.7%		2,906,556	2,758,362	5.4%
<b>Enplaned Passengers</b>	<b>Load Factor</b>	<b>Load Factor</b>			<b>Load Factor</b>	<b>Load Factor</b>	
Alaska	70% 8,767	69% 11,670	-24.9%		70% 139,702	72% 121,075	15.4%
American Airlines	0% 0	0% 0	N/A		0% 0	74% 24,813	N/A
Express Jet	48% 4,242	0% 0	N/A		48% 7,145	0% 0	N/A
JetBlue Airways	75% 85,476	74% 85,543	-0.1%		78% 1,150,723	81% 1,095,345	5.1%
Skywest/Delta	84% 4,640	85% 4,751	-2.3%		87% 57,153	86% 43,568	31.2%
US Airways	77% 8,857	71% 9,042	-2.0%		77% 103,405	73% 100,459	2.9%
Total	73% 111,982	80% 111,006	0.9%		78% 1,458,128	83% 1,385,260	5.3%
<b>Airline Landings</b>	1,259	1,127	11.7%		14,191	12,834	10.6%
<b>Aircraft Operations (FAA)</b>							
Air + Commuter Carriers	2,101	2,190	-4.1%		26,636	25,833	3.1%
Air Taxi & General Aviation	27,113	29,032	-6.6%		371,126	343,255	8.1%
Military	37	49	-24.5%		671	650	3.2%
Total	29,251	31,271	-6.5%		398,433	369,738	7.8%
<b>Air Cargo</b>							
US Tons	4,506	4,269	5.6%		51,652	49,947	3.4%
Metric Tons	4,087	3,872	5.6%		46,849	45,302	3.4%

### Note:

During the month, LGB airport had 41 allocated air carrier flight slots- Alaska (5), US Airways (4), JetBlue (28), Airborne (1), FedEx (1), UPS (2) and 11 allocated commuter carrier flight slots - US Airways (1), Delta (4) and ExpressJet (6).

Delta Air Lines was recently allocated an additional commuter carrier flight slot, which commenced operations in early January 2008.

Thirteen commuter carrier flight slots remain available.

### Definitions:

**Total Passenger Traffic** – Total number of airline passengers both enplaned (departing) and deplaned (arriving).

**Aircraft Operations** – Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

**Air Carrier** – A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of 75,000 lbs (passengers or cargo) or over.

**Commuter Carrier** - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight under 75,000 lbs

**Air Taxi** – Aircraft that provide public transportation of persons and/or property on-demand.

**General Aviation** – Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft

**Air Cargo** – Cargo carried by aircraft, both inbound and outbound.



# LONG BEACH AIRPORT MONTHLY REPORT

## NOISE COMPLAINTS

December 2007

### Current Month and CY-T-D Statistics for Long Beach Airport

	December 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<b><u>Air Carrier &amp; Commuter Complaints</u></b>						
Passenger & Cargo Aircraft	233	59	294.9%	2,011	1,589	26.6%
<b><u>Non-Commercial Complaints</u></b>						
Jets	22	20	10.0%	422	709	-40.5%
Props	0	6	-100.0%	104	236	-55.9%
Helicopters	1	4	-75.0%	582	878	-33.7%
Other	0	0		0	5	
Subtotal	<b>23</b>	<b>30</b>		<b>1,108</b>	<b>1,828</b>	-39.4%
<b>TOTAL NOISE COMPLAINTS</b>	<b>256</b>	<b>89</b>	187.6%	<b>3,119</b>	<b>3,417</b>	-8.7%
<b><u>Airport Operations (FAA)</u></b>						
Air Carrier + Commuter Carriers	2,101	2,190	-4.1%	26,636	25,833	3.1%
Air Taxi + General Aviation	27,113	29,032	-6.6%	371,126	343,255	8.1%
Military Operations	37	49	-24.5%	671	650	3.2%
<b>TOTAL AIRCRAFT OPERATIONS</b>	<b>29,251</b>	<b>31,271</b>	-6.5%	<b>398,433</b>	<b>369,738</b>	7.8%

**Notes:**

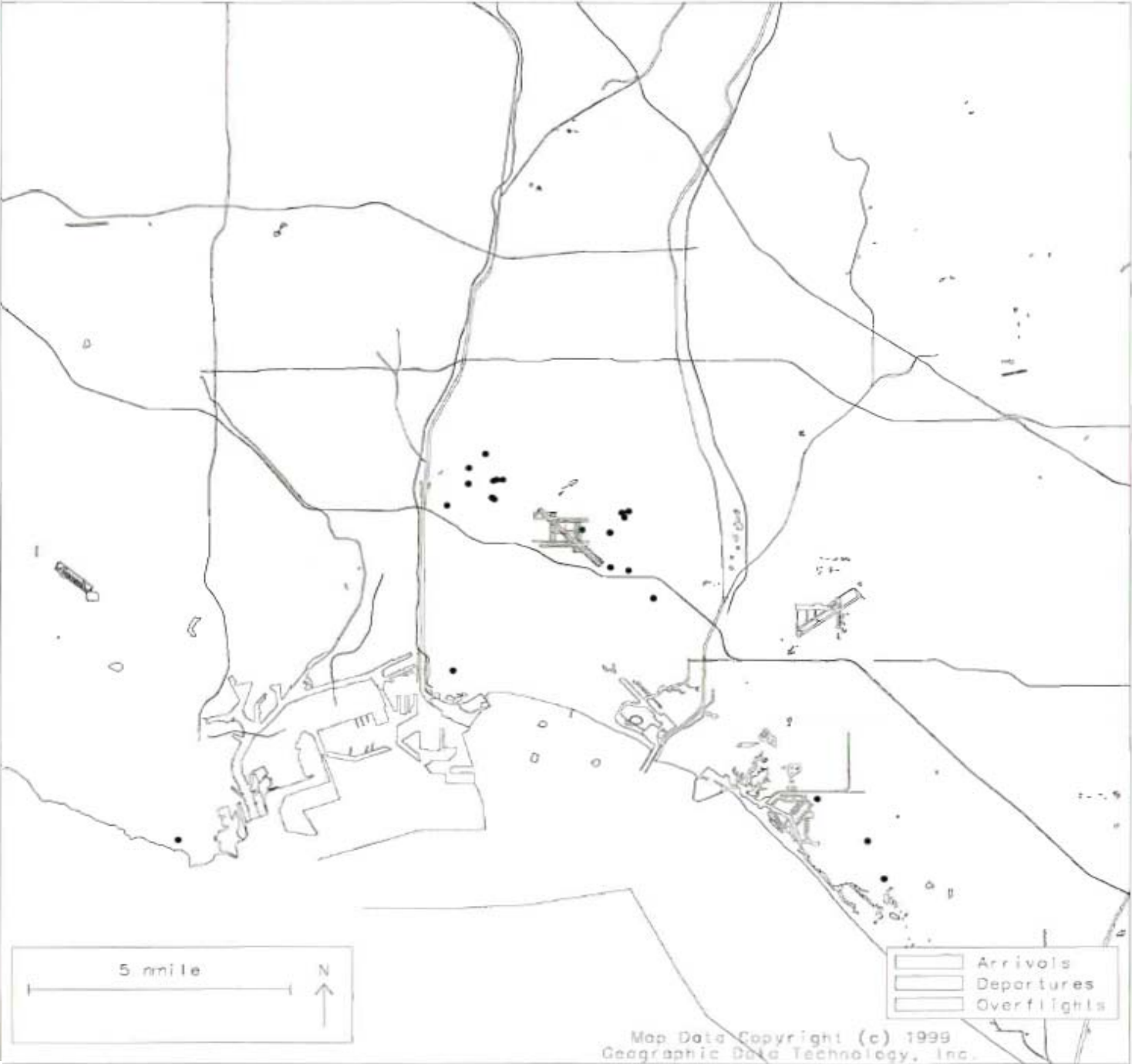
Number of Complainants: 23

10% (25 of 256) of the complaints were related to operations between 10pm and 7am

2% ( 4 of 256) of the complaints came from complainants residing in Seal Beach or Huntington Beach

61% of complaints for the year 2007 were related to operations within our allowable hours of operations 7am to 10pm

\* City Noise Ordinance currently allows for 41 air carrier and 25 commuter carrier flight slots, for a total of 66 daily flights.



December 2007  
Noise Complainants



# **LONG BEACH AIRPORT MONTHLY REPORT** **COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am)** December 2007

## **Current Month and CY-T-D Statistics for Long Beach Airport**

	December			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<b><u>Air Carrier &amp; Commuter Operations</u></b>	2,101	2,190	-4.1%	26,636	25,833	3.1%
<b>10pm - 11pm Operations</b>						
Alaska	7	2	250.0%	50	52	-3.8%
Delta/SkyWest	8	0		34	2	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	1	
JetBlue Airways	51	23	121.7%	431	355	21.4%
UPS	0	0		1	0	
Express Jet	1	0		1	0	
US Airways/America West	6	0		13	7	
<b>Total</b>	<b>73</b>	<b>25</b>	<b>192.0%</b>	<b>530</b>	<b>417</b>	<b>27.1%</b>
<b>11pm - 7am Operations</b>						
Alaska	0	1	-100.0%	3	3	0.0%
Delta/SkyWest	2	0		7	2	250.0%
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	9	4	125.0%	87	79	10.1%
UPS	0	0		0	0	
Express Jet	0	0		0	0	
US Airways/America West	0	0		6	0	
<b>Total</b>	<b>11</b>	<b>5</b>	<b>120.0%</b>	<b>103</b>	<b>84</b>	<b>22.6%</b>
<b>10 pm - 7 am Grand Total</b>	<b>84</b>	<b>30</b>	<b>180.0%</b>	<b>633</b>	<b>501</b>	<b>26.3%</b>

**Notes:**

3% (59 of 2101) of total commercial operations occurred between 10pm - 7am.

1.9 flights - Nightly average for all late night commercial flights, includes unanticipated delays.

.2 flights - Nightly average for commercial flights after 11 PM.



# LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

December 2007

Current Month and CY-T-D Statistics for Long Beach Airport

	December 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<b><u>Air Carrier Violations</u></b>						
Alaska	0	1		4	4	
American Airlines	0	0		0	0	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	6	2		83	74	12.2%
UPS	0	1		5	6	
US Airways/America West	0	0		5	0	
<b>Total</b>	<b>6</b>	<b>4</b>		<b>97</b>	<b>84</b>	<b>15.5%</b>
<b><u>Commuter Violations</u></b>						
Delta/SkyWest	2	0		7	1	
US Airways/America West	0	0		0	0	
<b>Total</b>	<b>2</b>	<b>0</b>		<b>7</b>	<b>1</b>	
<b><u>Non-Commercial Violations</u></b>						
All GA, Charter & other	18	20	-10.0%	228	258	-11.6%
<b>TOTAL NOISE VIOLATIONS</b>	<b>26</b>	<b>24</b>	<b>8.3%</b>	<b>332</b>	<b>343</b>	<b>-3.2%</b>
<b><u>Airport Monetary Fines Issued</u></b>	\$1,200	\$2,000		\$22,400	\$29,200	
<b><u>Consent Decree Fines Issued</u></b>	\$36,000	\$9,000		\$402,000	\$348,000	
<b>TOTAL MONETARY FINES ISSUED</b>	<b>\$37,200</b>	<b>\$11,000</b>		<b>\$424,400</b>	<b>\$377,200</b>	
<b><u>Airport Operations (FAA)</u></b>						
Air Carrier + Commuter Carriers	2,101	2,190	-4.1%	26,636	25,833	3.1%
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Military Operations	37	49	-24.5%	671	650	3.2%
<b>TOTAL AIRCRAFT OPERATIONS</b>	<b>29,251</b>	<b>31,271</b>	<b>-6.5%</b>	<b>398,433</b>	<b>369,738</b>	<b>7.8%</b>

**Notes:**

0.08% (26 of 29,251) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

0.3% ( 6 of 2,101) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.



## LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

December 2007

OWNERNAME	DATE	TIME	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
Casey Company	12/7/2007	10:33:45 PM	30	C560	10	92.7	90.0	Violation
Jaco Oil Co	12/9/2007	11:24:41 PM	30	LJ35	10	87.7	79.0	Treated Concurrently
USA Jet Airlines	12/10/2007	12:02:41 PM	30	DC9	9	106	102.5	Violation
Private	12/11/2007	12:07:44 AM	30	C172	9	85.9	79.0	Violation
Private	12/11/2007	1:50:20 AM	30	C172	9	81.6	79.0	Treated Concurrently
Private	12/12/2007	1:02:06 AM	30	C172	9	81.9	79.0	Violation
Golden Sands Aviation LLC	12/12/2007	11:06:23 PM	30	SR22	9	84.3	79.0	Violation
JetBlue Airways Corporation	12/14/2007	3:42:42 AM	25R	A320	1	92.5	79.0	Vio. & Alt. Enforcement
Societe Financiere Terramaris S.A.	12/14/2007	11:42:23 PM	30	FA7X	10	89.9	79.0	Violation
Concord Jet Service Inc.	12/15/2007	11:10:08 PM	30	FA20	9	83.8	79.0	Violation
Societe Financiere Terramaris S.A.	12/15/2007	11:48:31 PM	30	FA7X	9	95.6	79.0	Treated Concurrently
CITATIONSHARES SALES INC	12/16/2007	1:59:20 AM	30	C550	10	86.8	79.0	Violation
Noonan	12/16/2007	8:25:27 AM	7L	BE35	1	90.6	88.0	Violation
Bloomfield Air LLC	12/16/2007	10:13:37 PM	30	H25B	10	92.6	90.0	Violation
Private	12/17/2007	11:07:26 PM	30	PA44	9	83.9	79.0	Violation
Private	12/17/2007	11:12:00 PM	30	PA44	9	82	79.0	Violation
DP 64 LLC	12/18/2007	11:13:33 PM	30	PRM1	10	85.9	79.0	Violation
C/O E.H.R. Investments	12/19/2007	10:42:41 AM	30	G3	9	105	102.5	Violation
SkyWest Airlines	12/21/2007	12:24:32 AM	25R	CRJ2	1	90.3	79.0	Vio. & Alt. Enforcement
JetBlue Airways Corporation	12/22/2007	11:05:37 PM	30	A320	10	92	79.0	Vio. & Alt. Enforcement
JetBlue Airways Corporation	12/23/2007	11:20:38 PM	30	A320	9	93.5	90.0	Vio. & Alt. Enforcement
JetBlue Airways Corporation	12/24/2007	11:13:58 PM	30	A320	10	90.8	79.0	Vio. & Alt. Enforcement
Private	12/24/2007	11:40:23 PM	30	BE76	10	82	79.0	Treated Concurrently
SkyWest Airlines	12/26/2007	11:06:18 PM	30	CRJ2	10	91	79.0	Vio. & Alt. Enforcement
JetBlue Airways Corporation	12/28/2007	11:18:51 PM	25R	A320	1	92.9	79.0	Vio. & Alt. Enforcement
JetBlue Airways Corporation	12/31/2007	11:22:02 PM	12	A320	10	89.3	79.0	Vio. & Alt. Enforcement